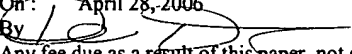


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor : KAWANAKA, Hiroshi

Serial No. : concurrently herewith

Filed : concurrently herewith

Title : THERMAL SENSOR

April 28, 2006

Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

S I R:

Prior to examination please amend the application as follows: